

CLAIMS:

1. A die for die-casting in which a molten metal is injected into a cavity formed in a die main body to thereby produce a casting, the die for die-casting being characterized by comprising:

a cooling means for cooling the die by feeding and discharging a fluid while maintaining the fluid under negative pressure; and

a gas purging means establishing communication between the cavity and the cooling means and adapted to discharge a gas in the cavity into the cooling means.

2. A die for die-casting according to Claim 1, characterized in that the cooling means is a cooling pipe inserted into the die main body; and

the gas purging means is a gas purging passage formed in the die main body so as to establish communication between the cavity and the cooling means.

3. A die for die-casting according to Claim 2, being characterized by further comprising a holder arranged in the periphery of the die main body and a pushing pin inserted into the die main body and that can be plunged into and retracted from the cavity, and

characterized in that the gas purging passage includes a clearance between the pushing pin and the die main body, a clearance between the die main body and the holder, and a clearance between the cooling pipe and the die main body.